

In re Application of: Barry T. Brinks, et al.  
 Application No.: 10/796,811  
 Filed: March 9, 2004  
 For: HIGH RECOVERY SONIC GAS VALVE



Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to an office action in the subject application.

- Small entity status is claimed for this application under 37 CFR 1.27.
- Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 50-3505 for the appropriate petition fee.
- Other:
- Please charge Deposit Account No. 50-3505 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY	OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE		One Month			\$ 0.00	\$120.00	
	subtract time extension fee previously paid	none			(\$ 0.00)	(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	ADD'L CLAIM FEE
TOTAL	44	MINUS	44	= 0	x 25=	\$	x 50= \$
INDEPENDENT	4	MINUS	4	= 0	x 100=	\$	x 200= \$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE CLAIM					+ 180=	\$	+ 360= \$
<b>TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT</b>				<b>TOTAL</b>	<b>\$</b>	<b>TOTAL</b>	<b>\$120.00</b>

- The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-3505.
- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,  
 REINHART BOERNER VAN DEUREN P.C.

By   
 William H. Dietrich, Reg. No. 48359

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*T.D.W.*  
**PATENT**

Attorney Docket No. 502724  
Client Reference No. 04-230A-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Barry T. Brinks, et al.

Art Unit: 3751

Application No.: 10/796,811

Examiner: Fristoe Jr., John K.

Filed: 03/09/2004

For: HIGH RECOVERY SONIC GAS  
VALVE

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated 6/14/2005, please enter the following amendments and consider the following remarks.

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the Claim Listing that begins on page 4.

Amendments to the Drawings begin on page 11.

Remarks begin on page 12.

An Appendix including amended drawing figures is attached following page 21.

**CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below,  being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or  being facsimile transmitted to the U.S. Patent and Trademark Office, Attention: Examiner \_\_\_\_\_, Art Unit \_\_\_\_\_, Facsimile Number \_\_\_\_\_.

Name (Print/Type)	Marjorie J. Burke		
Signature	<i>Marjorie J. Burke</i>	Date	October 11, 2005